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PATENTS, TRADEMARKS, COPYRIGHTS & UNFAIR COMPETITION

November 9, 2006

Commissioner For Patents
Office of Initial Patent Examination
Customer Service Center
P.O. Box 1450
Alexandria, VA 22313-1450

Re:

Our File: SONYJP 3.3-391

Appln. No. 10/557,980

Filing Date: November 22, 2005

Group Art Unit: 2621

Dear Sir:

We are enclosing herewith copies of the filing receipt, executed Declaration and Application Data Sheet for the above-identified patent application.

Please note that the enclosed filing receipt contains two errors. First, the section entitled "Foreign Applications" has inadvertently been left blank and should read as follows: --JAPAN P2003-165628 06/10/2003--. Second, please change the fourth (4th) word of the *Title* to read --picture--, not "image."

Further, enclosed is a copy of a Notice of Acceptance of Application Under 35 U.S.C. 371 and 37 CFR 1.495. Please INSERT the "*Priority Date*" to read --06/10/2003--.

Kindly issue a corrected filing receipt and Notice of Acceptance of Application for the above-identified application as soon as possible.

Sincerely yours,

LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP

ARNOLD H. KRUMHOLZ Reg. No. 25,428

AHK/ls Enclosures



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dec 1450 Alexandra, Virginia 22313-1450 www.unpto.gov

FILING OR 371 ART UNIT APPL NO. **FIL FEE REC'D** ATTY.DOCKET NO DRAWINGS TOT CLMS IND CLMS (c) DATE 10/557,980 11/22/2005 2621 1000 SONYJP 3.3-391 6 14

CONFIRMATION NO. 6450

00530 LERNER, DAVID, LITTENBERG, **KRUMHOLZ & MENTLIK** 600 SOUTH AVENUE WEST WESTFIELD, NJ 07090



Date Mailed: 11/01/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Yutaka Kamaguchi, Tokyo, JAPAN;

Assignment For Published Patent Application

Sony Corporation, Tokyo, JAPAN

Power of Attorney: The patent practitioners associated with Customer Number 00530.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/JP04/08396 06/09/2004

Foreign Applications

If Required, Foreign Filing License Granted: 10/28/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/557,980**

Projected Publication Date: 02/08/2007

Non-Publication Request: No

LDLK &M

Early Publication Request: No

NOV 06 2006

RECEIVED

Title

Television receiver and image processing method

Preliminary Class

375

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at http://www.uspto.gov/web/offices/pac/doc/general/index.html.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, http://www.stopfakes.gov. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Exandra, Virginia 22313-1450 www.unpto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/557,980

Yutaka Kamaguchi

SONYJP 3.3-391 INTERNATIONAL APPLICATION NO.

PCT/JP04/08396

I.A. FILING DATE

PRIORITY DATE

06/09/2004

LERNER, DAVID, LITTENBERG, **KRUMHOLZ & MENTLIK** 600 SOUTH AVENUE WEST WESTFIELD, NJ 07090

CONFIRMATION NO. 6450 371 ACCEPTANCE LETTER *OC000000021026264*

Date Mailed: 11/01/2006

00530

NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

11/22/2005

11/22/2005

DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS

DATE OF COMPLETION OF ALL 35 U.S.C. 371 REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. THE DATE APPEARING ON THE FILING RECEIPT AS THE "FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE. The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 11/22/2005
- English Translation of the IA filed on 11/22/2005
- Copy of the International Search Report filed on 11/22/2005
- Preliminary Amendments filed on 11/22/2005
- Information Disclosure Statements filed on 11/22/2005
- Oath or Declaration filed on 11/22/2005
- Request for Immediate Examination filed on 11/22/2005
- U.S. Basic National Fees filed on 11/22/2005
- Substitute Specification filed on 11/22/2005

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/903 (371 Acceptance Notice)



Application Information

Application Type:: Regular

Subject Matter:: Utility

Suggested Group Art Unit:: N/A

CD-ROM or CD-R?:: None

Sequence submission?:: None

Computer Readable Form (CRF)?:: No

Title:: TELEVISION RECEIVER AND PICTURE

PROCESSING METHOD

Attorney Docket Number:: SONYJP 3.3-391

Request for Early Publication?:: No.

Request for Non-Publication?:: No

Suggested Drawing Figure:: 2

Total Drawing Sheets:: 6 (After Preliminary Amendment)

Small Entity?:: No

Petition included?:: No

Secrecy Order in Parent Appl.?:: No

Applicant Information

Applicant Authority Type:: Inventor

Primary Citizenship Country:: Japan

Status:: Full Capacity

Given Name:: Yutaka

Family Name:: Kamaguchi

City of Residence:: Tokyo

Country of Residence:: Japan

Street of mailing address:: c/o Sony Corporation

7-35, Kitashinagawa 6-chome

Shinagawa-Ku

City of mailing address:: Tokyo

Country of mailing address::

Japan

Postal or Zip Code of mailing address::

141-0001

Correspondence Information

Correspondence Customer Number::

000530

Representative Information

Representative Customer Number::

000530

Domestic Priority Information

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/JP2004/008396	06/09/04

Foreign Priority Information

Country::	Application number::	Filing Date::	Priority Claimed::
Japan	P2003-165628	06/10/03	Yes

Assignee Information

Assignee name::

Sony Corporation

Street of mailing address::

7-35, Kitashinagawa 6-chome

Shinagawa-Ku

City of mailing address::

Tokyo

Country of mailing address::

Japan

Postal or Zip Code of mailing address::

141-0001

Doc No.: SONYJP 3.3-391 Sony Ref. No.: S04P0789US00

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PTO/SE/106 (8-96) proved for use through 9/30/98. OMB 0651-0032 ark Office; U.S. DEPARTMENT OF COMMERCE

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Declaration and Power of Attorney For Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

下での氏名の発明者として、私は以下の通り宣甘します。	As a below named inventor, I hereby decla: "hat:
私の住所、私音箱、国籍は下記の私の氏名の後に記載され た通りです。	My residence, post office address and citizenship are as stated next to my name.
下記の名称の発明に関して請求範囲に記載され、特許出顧している発明内容について、私が最初かつ唯一の発明者(下己の氏名が一つの場合)もしくは最初かつ共同発明者であると(下記の名称が複数の場合)信じています。	I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
と、(下記の名称が検索の名音)はしています。	TELEVISION RECEIVER AND PICTURE
	PROCESSING METHOD
上記光明の明細音(下記の掲で×印がついていない場合は、 t ちに抵付)は、	the specification of which is attached hereto unless the following box is checked:
っ 月 日に提出され、米国出版番号または特許協定条約	図 was filed on 09 June 2004 as United States Application Number or
国際出版番号をとし、 (放当する場合)とし、 に訂正されました。 PCT/	PCT International Application Number JP2004/008396 and was amended on (if applicable).
私は、特許請求範囲を含む上記訂正後の明細音を検討し、 内容を理解していることをここに表明します。	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
私は、連邦規則法典第37編第1条56項に定義されると おり、特許資格の有無について重要な情報を開示する義務が あることを認めます。	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the answer of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks. Washington, DC 20231.

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Japanese Language Declaration (日本語官言發)

私は、米国法典第35題119条 (a) - (d) 項又は365条 (b) 頃に茲き下記の、 ※ 国以外の国の少なくとも一ヵ国を指 定している特許協力条約 365 (a) 項に基ずく国際出頃、又 は外国での特許出頭もしくは発明を証の出域についての外国 優先枢をここに主張するとともに、優先枢を主張している、 本出頭の前に出頃された特許または発明者証の外国出頭を以 下に、枠内をマークすることで、示しています。

Prior Foreign Application(8) 外国での先行出域 P2003-165628 Japan (Country) (Number) (四名) (咨号) (Country) (Number) (国名)

私.t、第35起米国法典119条(e)項に芯いて下配の米 国特許出頌規定に記伐された権利をここに主張いたします。

(沙分)

(Filing Date) (Application No.) (出図日) (出頃番号)

私は、下記の米国法典第35世120条に基いて下記の米 国特許出版に記憶された権利、 又は米国を指定している特許 協力条約365条(c)に苫ずく榕利をここに主張します。ま た、本出頃の各請求気囲の内容が米国法典第35억112条 第1項又は特許協力条約で規定された方法で先行する米国榜 許出頃に関示されていない限り、その先行米国出頃音提出日 以降で本出頃音の日本国内または特許協力条約国際提出日ま での期間中に入手された、遮郊規則法典第37艘1条56項 で定義された特許資格の有疑に関する重要な情報について関 示義務があることを認識しています。

(Filing Date) (Application No.) (田邸田) (出頃番号)

(Filing Date) (Application No.) (田頃日) (出頃各分)

私は、私自身の知路に基ずいて本宣言音中で私が行なう衰 明が其実であり、かつ私の入手した情報と私の信じるところ に基ずく安明が全て真実であると信じていること、さらに敵 意になされた最偽の妾明及びそれと同等の行為は米国法典第 18胡錦1001条に基ずき、罰金または拘察、もしくはそ の尚方により処領されること、そしてそのような故意による 歳偽の声明を行なえば、出頌した、又は既に許可された特許 の有効性が失われることを認識し、 よってここに 上記のごと く宜容を改します。

I hereby claim foreign priority under Title 35, United States Code. Section 119 (a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing data before that of the application on which priority is claimed.

> Priority Not Claimed 優先的主張なし

10 June_2003 (Day/Month/Year Filed) (出版经月日)

> (Day/Month/Year Filed) (出政年月日)

I hereby claim the benefit under Title 35, United States Code. Section 119(e) of any United States provisional application(s) listed bolow.

> (Application No.) (出頃番号)

(Filing Date) (田園田)

I hereby claim the benefit under Title 36. United States Code. Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject metter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the Cret paragraph of Tato 35. United States Code Section 112, 1 acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations. Section 1.50 which became available between the filling date of the prior application and the national or PCT International liting date of application.

> (Status: Patented, Pending, Abandoned) (現況: 侍侪許可游、係爲中、放烎湖)

> (Status: Patented, Pending, Abandoned) (现况: 特許許可許、係以中、放政語)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the bnowledge that willful folice statements and the like so made are punishable by that or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued

PTO/SB/103 (0-83)
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Petent and Tradement Office; U.S. DEPARTMENT OF COMMERCE

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Customer No. 000530

容屈避付免

Sond Correspondence (9:

Customer No. 000530

直接電話空路党: (名前及び電路分号)

Direct Telephone Colle to: (nome and telephone number)

Robert B. Cohen, Reg No. 32,768

Telephone: 908-654-5000 Facsimile: 908-654-7866

דע"ו מינות ציים במינות מינות מינות היותר ביותר 的一生たは每一条明订名 Yutaka KAMAGIICHI 14 November 206 timesperp cienciaro 発明者の母名 resident (Si L Roddian 在贷 Tokyo <u> Ianan</u> Cuiscustia 質に Japan Post Office Actions c/o Sony Corporation, 7-35, Kitashinagawa 6-chome, Shinagawa-ku Tokyo 141-0001, Japan Full restrict of exceed joins inventor, if only 第二共同党引令 Second inventor's elements 第二共同型引令 Recitions ೯೬೮ Chizonohia 國口 Post Office Address ar B C

(富三以際の共同党別者についても同僚に召任し、日名をすること)

(Supply cimiler information and aignoture for third and advection) joint inventors.)